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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/923,360	08/08/2001	Jean-Jacques Moreau	1807.1288	8922

5514 7590 03/29/2007
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EXAMINER

SIDDIQI, MOHAMMAD A

ART UNIT	PAPER NUMBER
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2154

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	03/29/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No.	Applicant(s)	
	09/923,360	MOREAU ET AL.	
	Examiner	Art Unit	
	Mohammad A. Siddiqi	2154	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01/08/2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19, 21-23, 26, 28 and 30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19, 21-23, 26, 28 and 30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date: _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date: _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-19, 21-23, 26, 28, and 30 are presented for examination.

Claims 20, 24-25, 27, 29, and 31-35 have been cancelled.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

3. Claims 1-13, 15-19, 21-23, 26, 28, and 30 are rejected under 35 U.S.C. 102(e) as being anticipated by Pierce et al. (6,154,733) (hereinafter Pierce).

4. As per claims 1 and 21, Pierce discloses a method and device of determining a configuration profile for an electronic document processing peripheral, the configuration profile representing a set of configuration

parameters defining an operating mode of the peripheral, a set of fixed values of the parameters defining a particular configuration of the peripheral (elements of fig 4, col 4, lines 4-21), said method comprising the steps of:

obtaining (504) a user identification data item (obtaining the user profile, col 4, lines 15-21) from a request sent by a client station (col 4, lines 15-21) operated by said user (120, fig 1, col 4, lines 22-24);

determining (506) user characteristics (col 4, lines 15-21) as a function (postage printing, col 4, lines 4-22) of the user identification data item (user profile data, col 4, lines 13-22);

determining (508), as a function of the user characteristics (user profile data, col 4, lines 13-22), a configuration profile (ad data profile, fig 5, col 8, lines 41-67) applicable for configuring the operating mode of the peripheral (618, fig 4, col 6, line 54 to col 7, line 5; col 11, lines 4-23) for a document processing (600-618, fig 4, col 6, line 54 to col 7, line 5), request coming from said user (600-618, fig 4, col 4, lines 15-21); and
sending (516) configuration profile (ad data profile, fig 5, col 8; lines 41-67) determined to the client station (150 fig 1, col 4, lines 15-21) operated by said user (150, fig 1, col 4, lines 5-21, postage printing system).

5. As per claims 2 and 22, Pierce discloses implemented in a communication network that includes at least one client station (150, fig 1),

one server station (200, fig 1), and at least one processing peripheral (120, fig 1), in response to a request sent from a client station to the server station (col 4, lines 4-21), further comprising of:

obtaining (504) a peripheral identification data item, before said step of determining a configuration profile (col 4, lines 4-21), such that a configuration profile applicable is then being determined (508) as a function of the user characteristics and the peripheral identification data item (ad data profile, fig 5, col 8, lines 41-67).

6. As per claim 3, Pierce discloses the peripheral identification data item is extracted (504) from a request sent by a client station to the server station, the request being a document processing request or a request to obtain a configuration profile (col 4, lines 4-21; col 8, lines 41-67).

7. As per claim 4, Pierce discloses the said steps of determining user characteristics and determining a configuration profile are accomplished by means of a database (44, 46) in which there are stored, associated together, peripheral data each representing an identity of a peripheral, user data representing user characteristics, and configuration data each representing a configuration profile (200, fig 3, col 6, line 54 to col 7, line 5; col 11, lines 4-

23).

8. As per claim 5, Pierce discloses if required by the client station, updating (604, 606) a configuration of the peripheral in a context of the configuration profile applicable (fig 3-6,, col 6, line 54 to col 7, line 5; col 11, lines 4-23).

9. As per claim 6, Pierce discloses receiving (500) from the client station a request for obtaining the configuration profile applicable (ad data profile, fig 3-6, col 8, lines 41-67); determining and sending (508, 516) to the client station the configuration profile applicable (ad data profile, fig 3-6, col 8, lines 41-67); and

receiving (600) from the client station the configuration profile applicable with parameter having a modified value (ad data profile, fig 3-6, col 8, lines 41-67).

10. As per claim 7, Pierce discloses the user identification data item is a chain of characters identifying a user and a password entered by the user in order to connect the user to the client station (col 7, lines 59-67).

11. As per claim 8, Pierce discloses the user characteristics indicate a level of service subscribed to by a user (fig 3-6, col 6, lines 54-67; col 8, lines 41-67).

12. As per claim 9, Pierce discloses in that a level of service subscribed to by a user is defined according to a financial sum paid by a user (postage evidence system, 208, fig 2, col 6, lines 36-53).

13. As per claim 10, Pierce discloses the peripheral identification data item is a network address of the peripheral (col 6, lines 36-67).

14. As per claim 11, Pierce discloses the configuration data each represent a configuration profile indicate an electronic address of a computer object containing a configuration profile (col 5, line 63 to col 6 line 35).

15. As per claim 12, Pierce discloses in that the network is an Internet (col 5, lines 1-9).

16. As per claim 13, Pierce discloses the client station and server station communicate using an HTTP protocol (internet, col 5, lines 1-9).

17. As per claim 15, Pierce discloses generating and sending (400-410) to the server station a request to configure an electronic document processing peripheral, the request including a user identification data item and a peripheral identification data item (postage evidence system, 208, fig 2, col 6, lines 36-53); receiving (412, 414) a configuration profile of the peripheral from the server station, in response to the configuration request (fig 3-6, col 6, lines 54-67; col 8, lines 41-67).

18. As per claim 16, Pierce discloses displaying (416) said configuration profile (fig 2); modifying (420, 422) a current configuration associated with the configuration profile (ad data profile, fig 2-5, col 8, lines 41-67).

19. As per claim 17, Pierce discloses the peripheral configuration uses a peripheral driver, further comprising the step of, when the peripheral driver is stored in the server station: sending (434) to the server station the configuration profile containing the modified configuration (ad data profile, fig 2-5, col 8, lines 41-67; col 11, lines 5-23).

20. As per claim 18, Pierce discloses the configuration of the peripheral uses a peripheral driver, further comprising the step of, when the peripheral driver of the peripheral is locally stored in the client station: using (426) the

configuration profile for configuring the peripheral driver (ad data profile, fig 2-5, col 8, lines 41-67; col 11, lines 5-23).

21. As per claim 19, Pierce discloses electronic document processing peripheral, said method comprising determining a configuration profile in accordance with any one of claim 1 (ad data profile, fig 2-5, col 8, lines 41-67; col 11, lines 5-23).

22. As per claim 23, the claim is rejected for the same reasons as claims 1-3, above.

23. As per claim 26, the claim is rejected for the same reasons as claim 1, above.

24. As per claim 28, the claim is rejected for the same reasons as claim 1, above.

25. As per claim 30, the claim is rejected for the same reasons as claims 1-19, above. In addition, Pierce discloses a server station (200 fig 1); a client station (150, fig 1).

Claim Rejections - 35 USC § 103

26. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

27. Claims 14 rejected under 35 U.S.C. 103(a) as being unpatentable over Pierce et al. (6,154,733) (hereinafter Pierce) in view of Singhal et al.

(7,096,418) (hereinafter Singhal).

28. As per claim 14, Pierce fails to disclose details of the commonly known features of the internet communication such as the electronic address of a computer object containing a configuration profile is an address of a uniform resource locator (URL) type and the computer object is an object defined in an annotation language of an extended mark-up language (XML) type. However, Singhal discloses the electronic address of a computer object containing a configuration profile is an address of a uniform resource locator (URL) type and the computer object is an object defined in an annotation language of an extended mark-up language (XML) type (fig 5, col 5 line 39 to col 6, line 31). It would have been obvious to one of ordinary skill in the

art at the time of the invention was made to combine the teachings of Singhal and Pierce. The motivation (Pierce, col 8, line 65 to col 9, line 13) would have been storing network documents using industry standard language XML and provide access to remote users via typing URL on the browser.

Response to Arguments

29. Applicant's arguments with respect to claim 1 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

30. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

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31. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE**

FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

32. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad A. Siddiqi whose telephone number is (571) 272-3976. The examiner can normally be reached on Monday -Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan J. Flynn can be reached on (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NATHAN J. FLYNN
SUPERVISORY PATENT EXAMINER
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MAS